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AUTHORITY: 25 U.S.C. 396d and 2107; 30 U.S.C. 189, 306, 359, and 1751; and 43 U.S.C. 1732(b), 1733 and 1740.

SOURCE: 47 FR 47765, Oct. 27, 1982, unless otherwise noted. Redesignated at 48 FR 36583, Aug. 12, 1983.

Subpart 3160—Onshore Oil and Gas Operations: General

§ 3160.0-1 Purpose.

The regulations in this part govern operations associated with the exploration, development and production of oil and gas deposits from—

(a) Leases issued or approved by the United States;

(b) Restricted Indian land leases; and

(c) Those leases under the jurisdiction of the Secretary of the Interior by law or administrative arrangement including the National Petroleum Reserve-Alaska (NPR-A). However, provisions relating to suspension and royalty reductions contained in subpart 3165 of this part do not apply to the NPR-A.

[67 FR 17894, Apr. 11, 2002]

§ 3160.0-2 Policy.

The regulations in this part are administered under the direction of the Director of the Bureau of Land Management; except that as to lands within naval petroleum reserves, they shall be administered under such official as the Secretary of Energy shall designate.

[48 FR 36584, Aug. 12, 1983]

§ 3160.0-3 Authority.

The Mineral Leasing Act, as amended and supplemented (30 U.S.C. 181 *et seq.*), the Act of May 21, 1930 (30 U.S.C. 301-306), the Mineral Leasing Act for Acquired Lands, as amended (30 U.S.C. 351-359), the Act of March 3, 1909, as amended (25 U.S.C. 396), the Act of May 11, 1938, as amended (25 U.S.C. 396a-396q), the Act of February 28, 1891, as amended (25 U.S.C. 397), the Act of May 29, 1924 (25 U.S.C. 398), the Act of March 3, 1927 (25 U.S.C. 398a-398e), the Act of June 30, 1919, as amended (25 U.S.C.

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399), R.S. § 441 (43 U.S.C. 1457), the Attorney General's Opinion of April 2, 1941 (40 Op Atty. Gen. 41), the Federal Property and Administrative Services Act of 1949, as amended (40 U.S.C. 471 *et seq.*), the National Environmental Policy Act of 1969, as amended (42 U.S.C. 4321 *et seq.*), the Act of December 12, 1980 (94 Stat. 2964), the Combined Hydrocarbon Leasing Act of 1981 (95 Stat. 1070), the Federal Oil and Gas Royalty Management Act of 1982 (30 U.S.C. 1701), the Indian Mineral Development Act of 1982 (25 U.S.C. 2102), and Order Number 3087, dated December 3, 1982, as amended on February 7, 1983 (48 FR 8983) under which the Secretary consolidated and transferred the onshore minerals management functions of the Department, except mineral revenue functions and the responsibility for leasing of restricted Indian lands, to the Bureau of Land Management.

[48 FR 36583, Aug. 12, 1983]

§ 3160.0-4 Objectives.

The objective of these regulations is to promote the orderly and efficient exploration, development and production of oil and gas.

[48 FR 36583, Aug. 12, 1983]

§ 3160.0-5 Definitions.

As used in this part, the term:

Authorized representative means any entity or individual authorized by the Secretary to perform duties by cooperative agreement, delegation or contract.

Avoidably lost means the venting or flaring of produced gas without the prior authorization, approval, ratification or acceptance of the authorized officer and the loss of produced oil or gas when the authorized officer determines that such loss occurred as a result of:

(1) Negligence on the part of the operator; or

(2) The failure of the operator to take all reasonable measures to prevent and/or control the loss; or

(3) The failure of the operator to comply fully with the applicable lease terms and regulations, applicable orders and notices, or the written orders of the authorized officer; or

(4) Any combination of the foregoing.

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Drainage means the migration of hydrocarbons, inert gases (other than helium), or associated resources caused by production from other wells.

Federal lands means all lands and interests in lands owned by the United States which are subject to the mineral leasing laws, including mineral resources or mineral estates reserved to the United States in the conveyance of a surface or nonmineral estate.

Fresh water means water containing not more than 1,000 ppm of total dissolved solids, provided that such water does not contain objectionable levels of any constituent that is toxic to animal, plant or aquatic life, unless otherwise specified in applicable notices or orders.

Knowingly or willfully means a violation that constitutes the voluntary or conscious performance of an act that is prohibited or the voluntary or conscious failure to perform an act or duty that is required. It does not include performances or failures to perform that are honest mistakes or merely inadvertent. It includes, but does not require, performances or failures to perform that result from a criminal or evil intent or from a specific intent to violate the law. The knowing or willful nature of conduct may be established by plain indifference to or reckless disregard of the requirements of the law, regulations, orders, or terms of the lease. A consistent pattern of performance or failure to perform also may be sufficient to establish the knowing or willful nature of the conduct, where such consistent pattern is neither the result of honest mistakes or mere inadvertency. Conduct that is otherwise regarded as being knowing or willful is rendered neither accidental nor mitigated in character by the belief that the conduct is reasonable or legal.

Lease means any contract, profit-share arrangement, joint venture or other agreement issued or approved by the United States under a mineral leasing law that authorizes exploration for, extraction of or removal of oil or gas.

Lease site means any lands, including the surface of a severed mineral estate, on which exploration for, or extraction and removal of, oil or gas is authorized under a lease.

Lessee means any person holding record title or owning operating rights in a lease issued or approved by the United States.

Lessor means the party to a lease who holds legal or beneficial title to the mineral estate in the leased lands.

Major violation means noncompliance that causes or threatens immediate, substantial, and adverse impacts on public health and safety, the environment, production accountability, or royalty income.

Maximum ultimate economic recovery means the recovery of oil and gas from leased lands which a prudent operator could be expected to make from that field or reservoir given existing knowledge of reservoir and other pertinent facts and utilizing common industry practices for primary, secondary or tertiary recovery operations.

Minor violation means noncompliance that does not rise to the level of a *major violation*.

New or resumed production under section 102(b)(3) of the Federal Oil and Gas Royalty Management Act means the date on which a well commences production, or resumes production after having been off production for more than 90 days, and is to be construed as follows:

(1) For an oil well, the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and

(2) For a gas well, the date on which gas is first measured through sales metering facilities or the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, whichever first occurs. For purposes of this provision, a gas well shall not be considered to have been off of production unless it is incapable of production.

Notice to lessees and operators (NLT) means a written notice issued by the authorized officer. NLT's implement the regulations in this part and operating orders, and serve as instructions on specific item(s) of importance within a State, District, or Area.

Onshore oil and gas order means a formal numbered order issued by the Director

that implements and supplements the regulations in this part.

Operating rights owner means a person who owns operating rights in a lease. A record title holder may also be an operating rights owner in a lease if it did not transfer all of its operating rights.

Operator means any person or entity including but not limited to the lessee or operating rights owner, who has stated in writing to the authorized officer that it is responsible under the terms and conditions of the lease for the operations conducted on the leased lands or a portion thereof.

Paying well means a well that is capable of producing oil or gas of sufficient value to exceed direct operating costs and the costs of lease rentals or minimum royalty.

Person means any individual, firm, corporation, association, partnership, consortium or joint venture.

Production in paying quantities means production from a lease of oil and/or gas of sufficient value to exceed direct operating costs and the cost of lease rentals or minimum royalties.

Protective well means a well drilled or modified to prevent or offset drainage of oil and gas resources from its Federal or Indian lease.

Record title holder means the person(s) to whom BLM or an Indian lessor issued a lease or approved the assignment of record title in a lease.

Superintendent means the superintendent of an Indian Agency, or other officer authorized to act in matters of record and law with respect to oil and gas leases on restricted Indian lands.

Surface use plan of operations means a plan for surface use, disturbance, and reclamation.

Waste of oil or gas means any act or failure to act by the operator that is not sanctioned by the authorized officer as necessary for proper development and production and which results in: (1) A reduction in the quantity or quality of oil and gas ultimately producible from a reservoir under prudent and proper operations; or (2) avoidable surface loss of oil or gas.

[53 FR 17362, May 16, 1988, as amended at 53 FR 22846, June 17, 1988; 66 FR 1892, Jan. 10, 2001]

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§ 3160.0-7 Cross references.

25 CFR parts 221, 212, 213, and 227

30 CFR Group 200

40 CFR Chapter V

43 CFR parts 2, 4, and 1820 and Groups 3000, 3100 and 3500

[48 FR 36584, Aug. 12, 1983]

§ 3160.0-9 Information collection.

(a) The information collection requirements contained in §§ 3162.3, 3162.3-1, 3162.3-2, 3162.3-3, 3162.3-4, 3162.4-1, 3162.4-2, 3162.5-1, 3162.5-2, 3162.5-3, 3162.6, 3162.7-1, 3162.7-2, 3162.7-3, 3162.7-5, 3164.3, 3165.1, and 3165.3 have been approved by the Office of Management and Budget under 44 U.S.C. 3507 and assigned clearance Number 1004-0134. The information may be collected from some operators either to provide data so that proposed operations may be approved or to enable the monitoring of compliance with granted approvals. The information will be used to grant approval to begin or alter operations or to allow operations to continue. The obligation to respond is required to obtain benefits under the lease.

(b) Public reporting burden for this information is estimated to average 0.4962 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Information Collection Clearance Officer (783), Bureau of Land Management, Washington, DC 20240, and the Office of Management and Budget, Paperwork Reduction Project, 1004-0134, Washington, DC 20503.

(c)(1) The information collection requirements contained in part 3160 have been approved by the Office of Management and Budget under 44 U.S.C. 3507 and assigned the following Clearance Numbers:

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Form No.	Name and filing date	OMB No.
3160-3	Application for Permit to Drill, Deepen, or Plug Back—Filed 30 days prior to planned action	1004-0136
3160-4	With Completion of Recompletion Report and Log—Due 30 days after well completion	1004-0137
3160-5	Sundry Notice and Reports on Wells—Subsequent report due 30 days after operations completed	1004-0135

The information will be used to manage Federal and Indian oil and gas leases. It will be used to allow evaluation of the technical, safety, and environmental factors involved with drilling and producing oil and gas on Federal and Indian oil and gas leases. Response is mandatory only if the operator elects to initiate drilling, completion, or subsequent operations on an oil and gas well, in accordance with 30 U.S.C. 181 *et seq.*

(2) Public reporting burden for this information is estimated to average 25 minutes per response for clearance number 1004-0135, 30 minutes per response for clearance number 1004-0136, and 1 hour per response for clearance number 1004-0137, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Information Collection Clearance Officer (783), Bureau of Land Management, Washington, DC 20240, and the Office of Management and Budget, Paperwork Reduction Project, 1004-0135, 1004-0136, or 1004-0137, as appropriate, Washington, DC 20503.

(d) There are many leases and agreements currently in effect, and which will remain in effect, involving both Federal and Indian oil and gas leases which specifically refer to the United States Geological Survey, USGS, Minerals Management Service, MMS, or Conservation Division. These leases and agreements also often specifically refer to various officers such as Supervisor, Conservation Manager, Deputy Conservation Manager, Minerals Manager, and Deputy Minerals Manager. In

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addition, many leases and agreements specifically refer to 30 CFR part 221 or specific sections thereof, which has been redesignated as 43 CFR part 3160. Those references shall now be read in the context of Secretarial Order 3087 and now mean either the Bureau of Land Management or Minerals Management Service, as appropriate.

[57 FR 3024, Jan. 27, 1992]

Subpart 3161—Jurisdiction and Responsibility

§ 3161.1 Jurisdiction.

(a) All operations conducted on a Federal or Indian oil and gas lease by the operator are subject to the regulations in this part.

(b) Regulations in this part relating to site security, measurement, reporting of production and operations, and assessments or penalties for non-compliance with such requirements are applicable to all wells and facilities on State or privately-owned mineral lands committed to a unit or communitization agreement which affects Federal or Indian interests, notwithstanding any provision of a unit or communitization agreement to the contrary.

[52 FR 5391, Feb. 20, 1987, as amended at 53 FR 17362, May 16, 1988]

§ 3161.2 Responsibility of the authorized officer.

The authorized officer is authorized and directed to approve unitization, communitization, gas storage and other contractual agreements for Federal lands; to assess compensatory royalty; to approve suspensions of operations or production, or both; to issue NTL's; to approve and monitor other operator proposals for drilling, development or production of oil and gas; to perform administrative reviews; to impose monetary assessments or penalties; to provide technical information and advice relative to oil and gas development and operations on Federal and Indian lands; to enter into cooperative agreements with States, Federal agencies and Indian tribes relative to oil and gas development and operations; to approve, inspect and regulate the operations that are subject to the

regulations in this part; to require compliance with lease terms, with the regulations in this title and all other applicable regulations promulgated under the cited laws; and to require that all operations be conducted in a manner which protects other natural resources and the environmental quality, protects life and property and results in the maximum ultimate recovery of oil and gas with minimum waste and with minimum adverse effect on the ultimate recovery of other mineral resources. The authorized officer may issue written or oral orders to govern specific lease operations. Any such oral orders shall be confirmed in writing by the authorized officer within 10 working days from issuance thereof. Before approving operations on leasehold, the authorized officer shall determine that the lease is in effect, that acceptable bond coverage has been provided and that the proposed plan of operations is sound both from a technical and environmental standpoint.

[48 FR 36584, Aug. 12, 1983, as amended at 52 FR 5391, Feb. 20, 1987; 53 FR 17362, May 16, 1988]

§ 3161.3 Inspections.

(a) The authorized officer shall establish procedures to ensure that each Federal and Indian lease site which is producing or is expected to produce significant quantities of oil or gas in any year or which has a history of non-compliance with applicable provisions of law or regulations, lease terms, orders or directives shall be inspected at least once annually. Similarly, each lease site on non-Federal or non-Indian lands subject to a formal agreement such as a unit or communitization agreement which has been approved by the Department of the Interior and in which the United States or the Indian lessors share in production shall be inspected annually whenever any of the foregoing criteria are applicable.

(b) In accomplishing the inspections, the authorized officer may utilize Bureau personnel, may enter into cooperative agreements with States or Indian Tribes, may delegate the inspection authority to any State, or may contract with any non-Federal Government entities. Any cooperative agreement, delegation or contractual arrangement